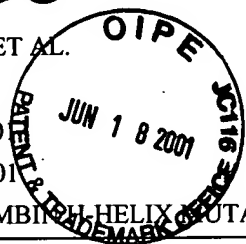


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WALSTON ET AL. Examiner: UNKNOWN
 Serial No.: 09/828,592 Group Art Unit: 1614
 Filed: APRIL 6, 2001 Docket: 13735.1USU1
 Due Date: JULY 16, 2001
 Title: ANTITHROMBIN HELIX MUTANTS



CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231, on June 12, 2001.

By: Debra A. Bailey
 Debra A. Bailey

BOX MISSING PARTS
 Commissioner for Patents
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Notice to File Missing Parts of Nonprovisional Application - Part 2
- ☒ Signed Combined Declaration and Power of Attorney
- ☒ Signed Verified Statement Claiming Small Entity Status
- ☒ Request for Corrected Filing Receipt, copy of Filing Receipt with corrections marked in red
- ☒ Bibliographic Data Sheet
- ☒ Check(s) in the amount of \$656.00 for Deferred Filing Fee (\$591.00) and Missing Parts Surcharge (\$65.00)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
 P.O. Box 2903, Minneapolis, MN 55402-0903
 612.332.5300

By: Denise M. Kettelberger
 Name: Denise M. Kettelberger, Ph.D.
 Reg. No.: 33,924
 DKettelberger:PSTdb





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/828,592	04/06/2001	Timothy Walston	7869.10USU1

CONFIRMATION NO. 5683

FORMALITIES LETTER



OC00000006081822

225,682
MERCHANT & GOULD
P O BOX 2903
MINNEAPOLIS, MN 55402-0903

Date Mailed: 05/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit ~~\$740~~ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27). **355**
- Total additional claim fee(s) for this application is **\$472. 236**
36 ■ \$72 for 4 total claims over 20.
200 ■ \$400 for 5 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) **65** of **\$430** for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is **\$ 1312. 656**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/21/2001 RHAB11 00000009 09828592
01 FC:201 355.00 OP
02 FC:203 36.00 OP
03 FC:202 200.00 OP
04 FC:205 65.00 OP

S/N 09/828,592

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	WALSTON ET AL.	Examiner:	UNKNOWN
Serial No.:	09/828,592	Group Art Unit:	1614
Filed:	APRIL 6, 2001	Docket No.:	13735.1USU1
Title:	ANTITHROMBIN H-HELIX MUTANTS		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on June 12, 2001.

Debra A. Bailey
Debra A. Bailey

REQUEST FOR CORRECTED FILING RECEIPT

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed:

1. Attorney docket number should read --13735.1USU1-- rather than "7869.10USU1".

2. Inventor last name should read --Rezaie-- rather than "Revzaie".

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Denise M. Kettelberger
Denise M. Kettelberger, Ph.D.
Reg. No. 33,924
DMK:PSTdb

Date: 12 June 2001





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/828,592	04/06/2001	1614	0.00	7869.10USU4 ✓	3	24	8

DMK 13735.1USU1

CONFIRMATION NO. 5683

FILING RECEIPT



OC000000006081821

3552
MERCHANT & GOULD
P O BOX 2903
MINNEAPOLIS, MN 55402-0903

Date Mailed: 05/16/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Timothy Walston, LaCrosse, WI;
Scott Cooper, Holmen, WI;
Alireza Rezaie, St. Louis, MO;
Rezaie

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/195,872 04/07/2000

Foreign Applications

If Required, Foreign Filing License Granted 05/15/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

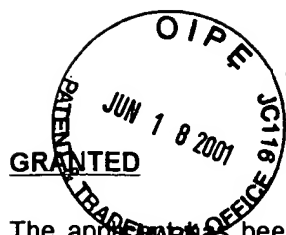
Antithrombin H-helix mutants

Preliminary Class

Data entry by : LE, THANH-LAN

Team : OIPE

Date: 05/16/2001



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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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